SP 1 5 2003 25

FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMEN'

ATTY DOCKET NO.: E30.2Q-10822-US

APPLICATION NO.: 10/609242

APPLICANT: John C. Pederson

INFORM	- FC	N DISCLOSURE STATEMENT	APPLICA	ANT: John C. Pederson				
(Use several sheets if necessary)			FILING DATE: June 27, 2003 GROUP: Not Yet Assigned					
REFEI	RENC	E DESIGNATION	U.S. P	ATENT AND PUBLISH	ED APPLICATION			
EXAM'S INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE		
TV	AA	4,616,225	10/07/1986	Woudenberg	340/908			
<u> </u>	AB	5,585,783	12/17/1996	Hall	340/473			
	AC	5,805,081	09/08/1998	Fikacek	340/908			
/	AD	5,898,381	04/27/1999	Gartner et al.	340/815.65			
1	AE	5,934,694	08/10/1999	Schugt et al.	280/33.991			
	AF							
	AG							
	AH			· . '				
	AI							
	AJ				<u> </u>			
	AK							
	AL							
]	FOREIGN PA	TENT DOCUMENTS	<u> </u>			
		DOCUMENT NUMBER	DATE	COUNTRY				
	BA							
	BB				*			
	ВС							
	BD							
	BE							
		OTHER ART (Including Aut	hor, Title, Date, Pertinen	t Pages, Ect.)			
	CA							
	СВ							
	CC				· /			
EXAMIN	//	the my	DATE CO	11/	1/04			
EXAMINE	R: In	itial if reference considered, whose and not considered. Include	hether or not c	tation is in conformance w	rith MPEP 609; Draw	v line through citation i		

SP 1 5 2003 25

FORM PTO-12 MANNEY				ATTY DOCKET NO.: N47.2-9187	APPLICAT	APPLICATION NO.: 09/590,610			
Lis	ST OF	PATENTS AND PUBLICAT FOR APPLICANT'S	ZNOLT	APPLICANT: John C. Pederson					
INFO	ORMA'	TION DISCLOSURE STAT		FILING DATE: June 9 2000 GROUP: 2875					
	REFE	RENCE DESIGNATION		U.S. PATENT AND PUBLISHED APPLICATION DOCUMENTS					
EXAM'S INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE			
TT	AA	5661645	B/26/97	Hochstein	363/89				
1.	AB	5796376	8/18/98	Banks	345/82				
V	AC	5450301	9/12/95	Waltz et al.	362/231	 			
	AD								
	AE								
	AF								
	AG								
	AH								
	AI								
	AJ								
	AK_								
	ΑĽ								
			FOF	REIGN PATENT DOCUMENTS	· · ·				
•		DOCUMENT NUMBER	DATE	COUNTRY					
	ВА			<u> </u>					
	ВВ			·					
	вс								
	BD								
	BE								
		OTHER	ART (Inclu	iding Author, Title, Date, Pertinent Pages, Etc	:.)				
	CA								
	СВ					· ·			
	СС								
EXAMINER		ne relin	/ 1	DATE CONSIDERED 9/1/6		·			
	XAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not								
	onsidered. Include copy of this form with next communication to applicant.								

SP 1 5 2003 25

FOR	FORM PTO-1449 (Modified)				ATTY DOCKET NO.: N47.2-9187		SERIAL NO.: 09/590,610			
	LI	ST OF	PATENTS AND PUBLICATION FOR APPLICANT'S	TIONS	APPLICANT: John C. Pederson					
	INF	ORMA	TION DISCLOSURE STAT		FILING DATE:June 9, 2000 GROUP:					
		REFE	RENCE DESIGNATION		U.S. PATENT DOCUMENTS					
EXA INIT	M'S		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE		
1	1/	AA	324,921	03/24/1992	Stanuch et al.			<i>Y</i> `		
	_	AB	3,701,043	10/23/1972	Suiceg et al.					
		AC	3,863,075	01/28/1975	Ironmonger et al.					
		AD	3,889,147	06/10/1975	Groves					
Ŀ		AE	4,149,111	04/10/1979	Coates, Jr.		<u> </u>			
		AF	4,243,985	01/06/1981	Quayle		<u> </u>			
		AG	4,301,461	11/17/1981	Asano					
		АН	4,319,306	03/09/1982	Stanuch	/				
		AI	4,342,944	08/03/1982	SpringThorpe					
		AJ	4,390,931	06/28/1983	Gorick et al.			•		
	,	AK	4,598,198	07/01/1986	Fayfield					
1./		AL	4,630,180	12/16/1986	Muraki et al.			<u> </u>		
V				FO	REIGN PATENT DOCUMENTS	/				
			DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	4	
								YES NO		
4	<u> </u>	BA	GB 2 069 257 A	08/19/1981	United Kingdom			x		
]	вв	GB 2 175 428 A	11/26/1986	United Kingdom			х	\Box	
\bot]	вс	GB 2 240 650 A	08/07/1991	United Kingdom			x .		
	_	BD	GB 2 272 791 A	05/25/1994	United Kingdom		X	х .		
1	_4	BE	GB 2 292 450 A	02/21/1996	United Kingdom	<u> </u>		x		
V	4	BF	GB 2 311 401 A	09/24/1997	United Kingdom	_/		x		
V		BG	EP 0 709 818 A1	05/01/1996	Europe	\vee		<u>x</u>		
		·	ОТНЕ	RART (Inc	luding Author, Title, Date, Pertinent Page	s, Etc.)				
		CA		•	•					
		СВ								
EXAM	INER		MANUN	4/1	DATE CONSIDERED 9 1	6 U				
			l if reference considered, when		on is in conformance with MPEP 609; Draw line th	7	ion if not in conf	formance and not		
conside	onsidered. Include copy of this form with next communication to applicant.									

SP 15 2003

considered. Include copy of this form with next communication to applicant.

F:\WPWORK\FORMS\IDS-AA

FORM PTO- (Sayledised) Atty Docket No.: N47.2-9187 Serial No.: 09/590,610 INFORMATION DISCLOSURE Applicant: John C. Pederson STATEMENT (Use several sheets if necessary) Filing Date: June 9, 2000 Group: U.S. PATENT DOCUMENTS REFERENCE DESIGNATION ISSUE PATENTEE CLASS SUBCLASS EXAM'S PATENT NUMBER FILING DATE DATE INIT. IF APPROPRIATE 4,630,183 12/16/1986 Fujita ÁΒ 4,633,280 12/30/1986 Takasu 10/27/1987 AC · 4,703,219 Mesquida 01/19/1988 4,720,835 Akiba et al. AD 01/17/1989 4,799,135 Inukai et al. 04/17/1990 4,918,497 Edmond AG 4,929,866 05/29/1990 Murata et al. 06/19/1990 4,935,665 Murata ΑH 4,954,822 09/04/1990 ΑI Borenstein 4,965,644 10/23/1990 Kawabata et al. 10/20/1990 ΑK 4,966,862 Edmond 4,990,970 02/05/1991 Fuller AL 5,027,168 06/25/1991 Edmond AM 5,093,768 03/03/1992 Ohe AN 5,097,397 03/17/1992 Stanuch et al. 5,101,326 03/31/1992 **Roney** 5,122,943 06/16/1992 Pugh AQ AR 5,136,287 08/04/1992 Borenstein 02/16/1993 Niina et al. AS 5,187,547 5,220,235 06/15/1993 AT Wakimizu et al. 5,233,204 08/03/1993 ΑU Fletcher et al. 5,235,498 08/10/1993 Van Dulmen et al. ΑV 02/01/1994 AW 5,283,425 Imamura 5,313,187 05/17/1994 AX Choi et al. 06/14/1994 AY 5,321,593 Moates 5.357.123 10/18/1994 Sugawara DATE CONSIDERED: EXAMINER: EXAMINER: Initial citation considered. Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance and r

Page 2___ of 3_

FOR	M PT	O-1449		2003 G	Atty Docket No.: N47.2-9187		Serial No.: 09	/590,610
		INFO	(Modified)	LE A	Applicant: John C. Pederson			
	(Use several sheets if necessary)				Filing Date: June 9, 2000		Group:	
DEE					TENT DOCUMENTS			
EXA	M'S		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE JF APPROPRIATE
	N	AA	5,357,409	10/18/1994	Glatt	\		/
	1	ΑB	5,359,255	10/25/1994	Kawai et al.		/	
	T	AC	5,403,916	04/04/1995	Watanabe et al.			
		AD	5,419,065	05/30/1995	Lin			
		AE	5,406;095	04/11/1995	Koyama et al.			
		AF	5,420,444	05/30/1995	Sawase et al.	\		
		AG	5,475,241	12/12/1995	Harrah et al.		_/	
		AH	5,482,896	01/09/1996	Tang		\ <i>/</i>	
		AI	5,491,350	02/13/1996	Unno et al.		<u> </u>	
		AJ	5,498,883	03/12/1996	Lebby et al.	• •		
		AK	5,514,627	05/07/1996	Lowery et al.			
		ΑL	5,516,727	05/14/1996	Broom			
		AM	5,519,720	05/21/1996	Hirano et al.			
		AN	5,526,237	06/11/1996	Davenport et al.			
		AO	5,528,474	06/18/1996	Roncy et al.			
		AP	5,567,036	10/22/1996	Theobald et al.			
		AQ	5,569,939	10/29/1996	Choi			
		AR	5,585,783	12/17/1996	Hail			·
		AS	5,575,459	11/19/1996	Anderson			\
		AT	5,593,223	01/14/1997	Koizumi			1
		ΑU	5,612,231	03/18/1997	Holm et al.			
		AV	5,625,201	04/29/1997	Holm et al.			\
		AW	5,627,851	05/06/1997	Takahashi			

EXAMINER: Initial citation considered. Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance and r considered. Include copy of this form with next communication to applicant.

F:\WPWORK\FORMS\IDS-AA

05/20/1997

05/27/1997

06/03/1997

Saitoh

Roney et al.

Kennedy et al.

DATE CONSIDERED:

5.631,474 5,632,551

5,634,711

Page _3_ of

Serial No.: 09/590.610 FORM PTO-1449 (Modified 2)
INFORMATION DISCLOSURE
STATEMB STRAFE Atty Docket No.: N47.2-9187 Applicant: John C. Pederson Group: (Use several sheets if necessary) Filing Date: June 9, 2000

EXAM'S		PATENT NUMBER	ISSUE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
INIT.	<u> </u>		DATE	. ``			/
D	AA	5,636,916	06/10/1997	Sokolowski	}	L	
	AB_	5,656,829	08/12/1997	Sakaguchi et al.	 	 /	
	AC	5,661,742	08/26/1997	Huang et al.	 		
	AD	5,694,112	12/02/1997	VannRox et al.		<u> </u>	
	AE	5,705,047	01/06/1998	Lee			
	AF	5,707,891	01/13/1998	Izumi et al.		/_	
	AG	5,739,552	04/14/1998	Kimura et al.			
	АН	5,739,592	04/14/1998	Rigsby et al.			
\dashv	AI	5,758,947	06/02/1998	Glatt			
	AJ	5,760,531	06/02/1998	Pederson	\		
_	AK	5,789,768	08/04/1998	Lee et al.		\/	
_	AL	5,793,062	08/11/1998	Kish, Jr. et al.		Χ	
	AM	5,806,965	09/15/1998	Deese		//	
	AN	5,838,024	11/17/1998	Masuda et al.			
_	i	5,838,247	11/17/1998	Bladowski			
-	AO		12/15/1998	Gustafson			
	AP	4,615,133	10/7/86	Wakatake			
	AQ		9/3/91	Wakatake			
	AR	5,045,767	12/16/97	Schwartz	1		
	AS	5,697,175	1/4/00	Lamparter	17		
	AT	6,009,650			1/		
	AU	6,018,899	2/1/00	Hanitz	/		
	AV	5,097,612	3/17/92	Williams	1		\
	AW	· · · · · · · · · · · · · · · · · · ·	 				\
	AX						
	AY	1			 		
	AZ	Mh		DATE CONSIDERED:	61.V	L	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

F:\WPWORK\FORMS\IDS-AA

Page _4_ of _4_

SERIAL NO.: 09/590,610 ATTY DOCKET NO.: N47.2-9187 PTO-1449 (Modified)
LIST OF PATENTS AND FORM PTO-1449 (Modified) APPLICANT: John C. Pederson FOR APPLICANT INFORMATION DISCLOSURE STATEMENT GROUP: 2736 FILING DATE June 9, 2000 (Use several sheets if necessary) U.S. PATENT DOCUMENTS REFERENCE DESIGNATION SUBCLASS FILING DATE NAME CLASS DOCUMENT NUMBER DATE **EXAM'S** IF APPROPRIATE INIT. 3/31/87 Bezos et al. 4,654,629 5,929,788 7/27/99 Vukosie AB AC AD AE. AF AG ΑĦ ΑI ΑJ ΑK FOREIGN PATENT DOCUMENTS TRANSLATION SUBCLASS COUNTRY CLASS DOCUMENT NUMBER DATE YES NO x 7/26/91 EP BA 0 468 822 A2 ΕP 0 531 184 A1 8/12/92 BB 8/12/92 ΕP ВC 0 531 185 A1 х EP 10/29/93 0 596 782 A1 EP 7/6/94 0 633 163 A1 BE ΕP 7/17/98 BF 0 896 898 A2 Х GB 10/21/98 2 330 679 A OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) CA CB DATE CONSIDERED EXAMINER EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form'with next communication to applicant.

SP 1 5 2003 (2)

FORM PTO-1449 (Modified LIST OF PATENTS AND PSEAR TONS FOR APPLICANT'S INFORMATION DISCLOSURE

STATEMENT

Atty Docket No.: N47.2-9010 Scrial No.: 09/539,189

OSURE Applicant: John C. Pederson

Filing Date: March 30, 2000 Group: 2875

	(Us	e several sheets if necessar	y)	Filing Date: March 30, 2000		Group: 287		
	γ		T	T OR PUBLISHED FOREIGN PATENT APPLIC		Γ	T	
XAM'S NIT.		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL YES	ATIO
T	BA	43 04 216 A1	2/12/93	DE			<u> </u>	x
-1-	ВВ	2 680 861	9/2/91	FR				x
1	вс	2 707 222	7/7/93	FR		<u> </u>		x
	BD	297 12 281 U1	5/23/96	DE				x
	BE	2 658 024	2/8/90	FR			·	x
V	BF				· .			
	BG_							
	вн							
	BI							
	вј							
	вк							
	BL							
	вм							
	BN							
	во							
	BP							
	BQ							
	BR				·			
	BS	,						
	вт				ì			
	BU							
	BV							
	вw							
	вх							
	ву							
	BZ .			Λ :		·		
AMINE		100	TH	DATE CONSIDERED 9/1/	04			

considered. Include copy of this form with next communication to applicant.

F:\WPWORK\FORMS\IDS-BA

Page 2 of 2

FORM PTO-1449 (Modified)

LIST OF PATENTS AND BUBLICATIONS

FOR APPLICAN BAPENS ATTY DOCKET NO.: N47.2-9187 APPLICATION NO.: 09/590,610 APPLICANT: John C. Pederson INFORMATION DISCLOSURE STATEMENT FILING DATE: June 9 2000 **GROUP: 2875** (Use several sheets if necessary) REFERENCE DESIGNATION U.S. PATENT AND PUBLISHED APPLICATION DOCUMENTS CLASS/ FILING DATE DOCUMENT NUMBER DATE NAME EXAM'S SUBCLASS IF APPROPRIATE INIT. 11/3/81 250/504 Herold 4,298,806 250/504 12/29/87 Bussiere et al. 4,716,296 AΒ 362/293 9/17/91 Lindsay et al. 5,050,055 250/577 11/8/94 McMahon et al. 5,362,971 250/302 5,804,822 9/8/98 Brass et al. ΑĒ 362,293 10/7/97 Kalley 5,674,000 AF 8/3/99 Arato 362/184 AG 5,931,562 362/192 11/2/99 Vetorino et al. 5,975,714 AΗ 359/264 2/22/00 Schmidt 6,028,694 362/184 8/1/00 Lebens et al. 6,095,661 ΑJ 433/29 6,102,696 8/15/00 Osterwalder et al. 433/29 AL 6,159,005 12/12/00 Herold et al. FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY BA BB BC BD BE OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) CA CB CC DATE CONSIDERED 9 **EXAMINER** EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	•			· · · · · · · · · · · · · · · · · · ·					
FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATE CANSCRIPTION FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT			J. Dark.	ATTY DOCKET NO.: N47.2-9187 APPLICATION NO.: 09/590,61					
LIST OF PATENTS AND PUBLICANT'S				APPLICANT: John C. Pederson					
INFO	RMAT	ION DISCLOSURE STATI		FILING DATE: June 9, 2000	GROUP: 2	875			
		ENCE DESIGNATION	ii iicccssur j	U.S. PATENT AND PUBLISHED APPLICATION D	OCUMENTS				
ļ	REFER	ENCE DESIGNATION	Γ	U.S. I A I ENT AND I COMMISSION AND I CONTINUED		T			
EXAM'S INIT.	/	DOCUMENT NUMBER	DATE .	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE			
TV	AA_	6,177,678 B1	1/23/01	Brass et al.	250/461.1				
	AB								
	AC		<u> </u>						
	AD								
	AE								
	AF				<u></u>				
	AG								
	АН								
	ΑĬ								
	AJ								
	AK								
	AL								
	AM								
	AN								
	AO								
	AP								
	AQ								
	AR								
7	AS	,							
	AT								
	ΑÜ		•						
	ΑV								
	AW				•				
	ΑX								
	AY	<u> </u>							
	ΑZ								
EXAMINE		Ph Lmis	m	DATE CONSIDERED 9 1 184	/ 				
		d if reference considered, who	ther or not cit	ation is in conformance with MPEP 609; Draw line throug	h citation if not	in conformance and not			

considered. Include copy of this form with next communication to applicant.